

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In respondention of: Kovacs et al.

Date Mailed October 18, 2004

Certificate

OCT 2 6 2004

of Correction

Patent No. 6,664,053

Issued: December 16, 2003 **Application No.** 09/762,724

Filed: February 9, 2001 Confirmation No. 7526

For: IDENTIFICATION OF A REGION OF

THE MAJOR SURFACE

GLYCOPROTEIN (MSG) GENE OF HUMAN PNEUMOCYSTIS CARINII

Examiner: Jeanine Anne Goldberg

Art Unit: 1634

Attorney Reference No. 4239-58054-01

ATTN: CERTIFICATE OF CORRECTIONS BRANCH

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

The following printing errors were noted in comparing the printed patent with the papers in the attorneys' files:

On the Cover:

Page 2, column 1, line 15, "flourscent" should read --fluorescent--.

In the Specification:

Column 2, line 2 (application as filed, page 2, line 2), "451453" should read --451-453--.

Column 2, line 55, "The" should read -- They--.

Column 4, line 16, "including" should read --include--.

Column 4, line 67 "HuMSG11" should read --HMSG11--.

Column 5, line 4, "HuMSG14" should read --HMSG14--.

10/22/2004 EFLORES 00000005 6664053

01 FC:1811

100.00 DP

Column 5, line 8 "HuMSG32" should read –HMSG32--.

Column 5, line 12 "HuMSG33" should read -HMSG33--.

Column 5, line 44 (as designated), line 39 (by count), "SEQ ID NO:25" should read --SEQ ID NO: 25--.

Column 6, line 29, "amount normal" should read --amount of normal--.

Column 8, line 3 (application as filed, page 8, line 23), "1545-237" should read --1545-2371--.

Column 8, line 61 (application as filed, page 9, line 20), "403410" should read --403-410--.

Column 8, line 65 (application as filed, page 9, line 23), "403410" should read --403-410--.

Column 9, line 22, "instances" should read --instance--.

Column 11, line 24 (application as filed, page 12, line 8), "TIT" should read --TTT--.

Column 11, line 26 (application as filed, page 12, line 10), "5" should read --5'--.

Column 12, line 21 (application as filed, page 13, line 13), the following subheading is missing: --b. MSG Sequence Variants--.

Column 14, line 36, "Med" should read -- Med. --.

Column 15, line 49, "human P. carinii" should read --human-P. carinii--.

Column 16, line 26 (application as filed, page 18, line 11), "JKH14, JKH15" should read --JKK14, JKK15--.

Column 17, line 51 (application as filed, page 19, line 32), "PCP. in" should read --PCP. In--.

Column 18, line 18 (application as filed, page 20, line 15), "IKK17" should read --JKK17--.

Column 19, line 61 (application as filed, page 22, line 13), "fiill-length" should read --full-length--.

Column 20, line 2 (application as filed, page 22, line 17), "3092-3 101" should read --3092-3101--.

Column 20, line 17, "full length" should read --full-length--.

Column 20, line 31, "human P. carinii" should read --human-P. carinii--.

Column 21, line 22 (application as filed, page 23, line 34), "5-galactosidase" should read --β-galactosidase --.

Column 21, line 40, "PET 28A" should read --pET-28a--.

Column 22, line 7 (application as filed, page 24, line 29), "pg" should read --µg--.

Column 23, line 14 (application as filed, page 25, line 41), "tetR" should read --tet^R--.

Column 23, line 17 (application as filed, page 26, line 2), "tetr" should read --tet^R--.

Column 23, line 58 (application as filed, page 26, line 30), "pL" should read --μL--. Column 24, line 51, "pAZ012H" should read --pAZ102-H--.

In the Claims:

Column 115, line 13, claim 1 (Amendment dated August 26, 2002), "HMSCp3" should read --HMSGp3--.

Column 115, line 20, claim 1 (Amendment dated April 24, 2003), "SEO" should read --SEQ--.

Column 115, line 21, claim 1 (Amendment dated April 24, 2003), "amnplified" should read --amplified--.

Some of the above errors are attributable to the Patent Office, and a Certificate of Correction is enclosed to make formal notice of the errors in the referenced patent. We also enclose a check in the amount of \$100.00 for the Certificate of Correction fee.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

Debra A. Gordon, Ph.D.

Registration No. 54,128

Attorney Reference Number 4239-58054-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited

with the United States Postal Service as First Class Mail in an envelope addressed to: ATTN: CERTIFICATE OF

ma Andm -

CORRECTIONS BRANCH, COMMISSIONER FOR

1450 on the date shown below.

Date Mailed October 18, 2004

PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-

DET 212004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hare polication of: Kovacs et al.

Patent No. 6,664,053

Issued: December 16, 2003 Application No. 09/762,724 Filed: February 9, 2001

Confirmation No. 7526

For:

IDENTIFICATION OF A REGION OF THE

MAJOR SURFACE GLYCOPROTEIN

(MSG) GENE OF HUMAN PNEUMOCYSTIS CARINII

Examiner: Jeanine Anne Goldberg

Art Unit: 1634

Attorney Reference No. 4239-58054-01

ATTN: CERTIFICATE OF CORRECTIONS BRANCH

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Enclosed in connection with the above-referenced patent are the following:

Request for Certificate of Correction.

Certificate of Correction.

Check no. 111252 in the amount of \$100.00 in payment of the fee required by 37

C.F.R. §1.20(a).

The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600

121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

By Debra A. Gordon, Ph.D.

Registration No. 54,128

cc: Docketing

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited

with the United States Postal Service as First Class Mail in an envelope addressed to: ATTN: CERTIFICATE OF

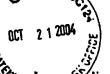
for Applicant(s) Dem & Dudm

CORRECTIONS BRANCH, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-

1450 on the date shown below.

Date Mailed October 18, 2004

Attorney



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plication of: Kovacs et al.

Patent No. 6,664,053

Issued: December 16, 2003 Application No. 09/762,724 Filed: February 9, 2001

Confirmation No. 7526

IDENTIFICATION OF A REGION OF THE

MAJOR SURFACE GLYCOPROTEIN

(MSG) GENE OF HUMAN PNEUMOCYSTIS CARINII

Examiner: Jeanine Anne Goldberg

Art Unit: 1634

Attorney Reference No. 4239-58054-01

ATTN: CERTIFICATE OF CORRECTIONS BRANCH

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Enclosed in connection with the above-referenced patent are the following:

Request for Certificate of Correction.

Certificate of Correction.

Check no. 111252 in the amount of \$100.00 in payment of the fee required by 37 C.F.R. §1.20(a).

The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600

121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

Debra A. Gordon, Ph.D. Registration No. 54,128

cc: Docketing Staple Here Only

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,664,053 (1)

DATED: December 16, 2003

INVENTOR(S) : Kovacs et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover:

Page 2, column 1, line 15, "flourscent" should read --fluorescent--.

In the Specification:

Column 2, line 2 (application as filed, page 2, line 2), "451453" should read --451-453--.

Column 2, line 55, "The" should read -- They --.

Column 4, line 16, "including" should read --include--.

Column 4, line 67 "HuMSG11" should read --HMSG11--.

Column 5, line 4, "HuMSG14" should read --HMSG14--.

Column 5, line 8 "HuMSG32" should read -HMSG32--.

Column 5, line 12 "HuMSG33" should read -HMSG33--.

Column 5, line 44 (as designated), line 39 (by count), "SEQ ID NO:25" should read --SEQ ID NO: 25--.

Column 6, line 29, "amount normal" should read -- amount of normal--.

Column 8, line 3 (application as filed, page 8, line 23), "1545-237" should read --1545-2371--.

Column 8, line 61 (application as filed, page 9, line 20), "403410" should read --403-410--.

Column 8, line 65 (application as filed, page 9, line 23), "403410" should read --403-410--.

Column 9, line 22, "instances" should read --instance--.

Column 11, line 24 (application as filed, page 12, line 8), "TIT" should read

--TTT--.

Column 11, line 26 (application as filed, page 12, line 10), "5°" should read --5'--.

Column 12, line 21 (application as filed, page 13, line 13), the following subheading is missing:

--b. MSG Sequence Variants--.

Column 14, line 36, "Med" should read --Med .--.

Column 15, line 49, "human P. carinii" should read --human-P. carinii--.

MAILING ADDRESS OF SENDER:

Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, Oregon 97204 PATENT NO. 6,664,053 No. of add'l copies_____ (@ .30 per page)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION (cont.)

PATENT NO. : 6,664,053 //

DATED : December 16, 2003

INVENTOR(S) : Kovacs et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16, line 26 (application as filed, page 18, line 11), "JKH14, JKH15" should read --JKK14, JKK15--.

Column 17, line 51 (application as filed, page 19, line 32), "PCP. in" should read --PCP. In--.

Column 18, line 18 (application as filed, page 20, line 15), "IKK17" should read
--JKK17--.

Column 19, line 61 (application as filed, page 22, line 13), "fiill-length" should read --full-length--. Column 20, line 2 (application as filed, page 22, line 17), "3092-3 101" should read --3092-3101--. Column 20, line 17, "full length" should read --full-length--.

Column 20, line 31, "human P. carinii" should read --human-P. carinii--.

Column 21, line 22 (application as filed, page 23, line 34), "5-galactosidase" should read --β-galactosidase --.

Column 21, line 40, "PET 28A" should read --pET-28a--.

Column 22, line 7 (application as filed, page 24, line 29), "pg" should read --µg--.

Column 23, line 14 (application as filed, page 25, line 41), "tetR" should read

--tetR---.

Column 23, line 17 (application as filed, page 26, line 2), "tetr" should read

--tetR---.

Column 23, line 58 (application as filed, page 26, line 30), "pL" should read --μL--.

Column 24, line 51, "pAZ012H" should read --pAZ102-H--.

In the Claims:

Column 115, line 13, claim 1 (Amendment dated August 26, 2002), "HMSCp3" should read --HMSGp3--.

Column 115, line 20, claim 1 (Amendment dated April 24, 2003), "SEO" should read --SEQ--.

Column 115, line 21, claim 1 (Amendment dated April 24, 2003), "amnplified" should read
--amplified--.